

Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

1. (Currently Amended) A cross-contamination prevention system comprising:

a maintenance computer storing reagent cross-contamination information;

a automatic analyzer connected to said maintenance computer through a communication line said automatic analyzer including:

a memory storing reagent cross-contamination information transmitted from said maintenance computer, and

a control section for changing an operation sequence of said automatic analyzer to prevent the occurrence of the cross-contamination on the basis of said reagent cross-contamination information stored in said memory-center collecting, recording and managing information regarding cross-contamination that affects measured values with mixing of a plurality of reagents;

a plurality of first examination centers offering the cross-contamination information to said maintenance center;

~~a plurality of second examination centers receiving the cross contamination information from said maintenance center;~~

~~a communication system for dispensing the cross contamination information among said maintenance center, said plurality of first examination centers, and said plurality of second examination centers via communication lines; and~~

~~a processing system for periodically sending the cross contamination information under management of said maintenance center to said plurality of second examination centers.~~

2. (Currently Amended) A cross-contamination prevention system according to Claim 1, wherein said maintenance ~~computer center carries computer~~ is configured to carry out a validation test based on the collected cross-contamination information to validate whether the information is true or false, and send to send only the information, which has been validated as being true, to said automatic analyzer a plurality of other automatic analyzers each connected to said maintenance computer through a communication line.

3. (Currently Amended) A cross-contamination prevention system according to claim 2, wherein said maintenance ~~center is made up of an information collecting organization for collecting the information regarding~~ computer is configured to collect the cross-contamination information and carries

to carry out a validation test on the collected information, and ~~an information~~
~~sending organization for managing~~ to manage the information, which has been
collected and subjected to the validation test ~~by said information collecting~~
~~organization~~, and ~~sending~~ to send the information to said plurality of ~~second~~
~~examination centers~~ other automatic analyzers.

4. (Canceled)

5. (Currently Amended) A cross-contamination prevention system
according to claim 1, wherein the ~~information regarding~~ cross contamination
information contains at least one of information for identifying an offensive
reagent, information for identifying a defensive reagent, information regarding a
level of influence of the cross-contamination, information regarding a
contamination place, information regarding a detergent type, and information
regarding a detergent volume.

6. (Currently Amended) A cross-contamination prevention system according
to Claim 1, wherein each of said plurality of ~~second examination centers manages an~~
~~analyzer utilizing the information regarding cross contamination, and said analyzer~~
~~has the function of automatically taking in the information received by said~~
~~information receiver and changing~~ other automatic analyzers is configured to

automatically take in the cross-contamination information and change an operation sequence of said analyzer as required.

7. (Currently Amended) A cross-contamination prevention system according to claim 6, wherein ~~said analyzer has the function of displaying each of~~ said other automatic analyzers is configured to display the cross-contamination information having been automatically taken in, ~~the function of asking to ask an~~ operator of said analyzer ~~for whether or not~~ the operation sequence of said analyzer is to be changed ~~or not, the function of registering, to register~~ a result of confirmation made by the operator, and ~~the function of changing to change~~ the operation sequence of said analyzer in accordance with the registration result.

8. (Currently Amended) A cross-contamination prevention system according to claim 6, wherein ~~said analyzer has the function of validating each of said other~~ automatic analyzers is configured to validate its own ability of suppressing cross-contamination, and ~~the function of determining to determine whether or not~~ the operation sequence of ~~said analyzer~~ each of said other analyzers is to be changed ~~or not~~, based on a combination of the validated ability of ~~the function of~~ suppressing cross-contamination and the cross-contamination information having been automatically taken in.

9. (Currently Amended) A cross-contamination prevention system according to Claim 1, further including a processing system for enabling said maintenance computer center and ~~said first examination centers~~ to receive predetermined charges in exchange for offering the said cross-contamination information.

10-13. (Canceled).